

ABSTRACT OF THE DISCLOSURE

An industrial caster wheel assembly including a base member, a wheel, side plates, a housing, a pivot axle, a suspension assembly and an adjustment assembly. The suspension assembly includes an adjustable axle, a support member, and a plate. The support member allows one of the wheel and the base member to rotate about the pivot axle as the adjustable axle compresses the support member by contacting the plate. The adjustment assembly adjusts the height of the industrial caster wheel by adjusting the pressure applied by the adjustable axle to the support member. The industrial caster wheel assembly may alternatively include at least one adjustment assembly that can be placed in contact with at least one of the second axle to press the second axle at least indirectly against the elastomeric support member or the first axle to press the first axle toward the center of the housing.